

## **AVERY LANDING**

### **TRANSITION WORK PLAN**

The property boundary transition plan is described below. The plan is intended to safeguard against the recontamination of cleanup work performed by EPA on Bencik and FHWA properties, as well as work to be performed by EPA on that portion of the St. Joe River bank adjacent to Potlatch property to safeguard the river bank against recontamination.

-- Excavation work on FHWA and Bencik properties will be performed up to the Potlatch property boundary. For the St. Joe River Bank excavation work will be performed along the section of bank where oil seeps and sheen have historically been observed and as confirmed by field observations. Due to safety considerations associated with slope stability, it is necessary to excavate portions of the Potlatch property at a 1.5H:1 V slope.

-- Once at the Potlatch property boundary and in order to ensure that contamination up to the boundary is addressed, excavation work will continue onto Potlatch property at depth (estimated at 17 to 20 feet below ground surface) for an additional horizontal interval of approximately 10 feet (or the approximate distance of the width of 2 to 3 excavator buckets). For the St. Joe River bank, excavation work will be performed back (or inland) approximately 10 feet from the top of the river bank. These intervals are intended to provide a buffer zone to prevent the recontamination of the clean backfill material placed in excavation areas.

-- At the edge of the approximate 10-foot buffer zone, a temporary slope of approximately 1.5H:1V will be laid back onto Potlatch property. This temporary slope will be laid back to allow for excavation at depth while reducing the potential of side walls caving in.

-- Once the excavation of the slope is completed, a portion of the slope will be covered, as appropriate, with a geotextile fabric as a marker layer to separate clean backfill material from contaminated material. The layers of geotextile will overlap, but the seams will not be welded.

-- Clean backfill material will then be placed and compacted in excavated areas, including the transition zones as discussed herein, up to the original grade.

The attached draft drawings indicate the approximate locations of the boundary transition zones (Figure 1) and a conceptual cross section of the transition zone excavation (Figure 2).

Please contact me with any questions you may have regarding this transition plan. Thank you.